

#### STATE OF MICHIGAN

#### DEPARTMENT OF NATURAL RESOURCES

LANSING



SUBMITTED: RESUBMITTED: RESUBMITTED: April 18, 2016 May 16, 2016 June 13, 2016

A P P R O V E D

MICHIGAN NATURAL RESOURCES COMMISSION

(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject:

Fisheries Order 200.16A

Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt Regulations

## **Authority:**

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to regulate the taking of fish in the waters of this state.

# Discussion and Background:

This Order governs statewide fishing regulations for trout, salmon, whitefish, lake herring, and smelt. No statute or fisheries order currently prohibit the act of chumming; therefore, chumming is lawful in Michigan. However, in response to concerns expressed to the Department of Natural Resources (Department) by the angling public and a request by the Natural Resources Commission (NRC), Fisheries Division developed and reviewed multiple regulatory options related to chumming. The NRC considered several options during their May and June meetings. Additionally, the angling public has actively provided comment and testimony to the NRC regarding the act of chumming. So far, the Division has proposed four regulatory options to manage the use of organic materials (such as fish eggs or roe) for chumming on trout streams.

During the June 9 NRC meeting a fifth option was requested during the Policy Committee on Wildlife and Fisheries and is now included for consideration at the July NRC meeting. Chumming, as discussed hereafter, is the practice of luring or attracting fish or attempting to lure or attract fish by scattering organic material into the water. Material commonly used as chum includes fish eggs, corn, rice, noodles, oatmeal, and maggots.

The practice of chumming and associated regulations has been discussed several times, both within the Department and with the NRC, since the late 1990s. Chumming discussions first occurred within the Division's Coldwater Resources Steering Committee when new trout and salmon regulations were adopted in 2000 banning the possession of organic material on certain stream types. At that time, some members of the angling community testified to the NRC that chumming with eggs should be banned as it was perceived to be unethical.

When viral hemorrhagic septicemia virus (VHS) was first detected in 2005, the Division considered regulating chumming with eggs to reduce the risk of spreading the virus. Consequently, in 2007, Fisheries Order 245 was implemented and prohibited the use of scattering fish eggs in Michigan waters. In 2012, after it was determined that the strain of VHS in the Great Lakes could not be transmitted via fish eggs, Fisheries Order 245 was modified and the restriction on scattering fish eggs was rescinded except on waterbodies where live bait is prohibited.

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Ever since Fisheries Order 245 was modified to remove the restriction on scattering fish eggs, the Division has received many complaints regarding excessive chumming with fish eggs, primarily from the Muskegon River area. In the spring of 2015, Division staff organized a meeting with a subset of the Cold Water Resources Steering Committee representatives, anglers-at-large (representing non-organized anglers that also bait fish), and professional fishing guides that operate on the Muskegon and Pere Marquette Rivers to discuss chumming concerns. During this meeting, focus was directed primarily at fishing guides that use what some consider to be excessive amounts of chum, described as macrochumming where gallons of fish eggs are used as chum during a typical day on the river.

It is Fisheries Division's assessment that chumming is not causing a negative biological impact at the fish population level. Fisheries Division has never considered the use of fish eggs for chumming as a biological threat other than during the aforementioned VHS response. The debate surrounding the method of chumming is social in nature and not biological. However, there is some concern on where the eggs that are used as chum originate, and there is one study conducted in Oregon that suggests certain egg cures may increase mortality for juvenile salmonids when ingested.

Chumming does not appear to be a statewide issue at this time. However, it has been and continues to be intensely debated on several important salmon and steelhead rivers (primarily Type 3 streams) where anglers are said to be scattering large amounts of fish eggs in an attempt to stimulate fish feeding and to catch more fish. These rivers are destination fisheries and receive tremendous fishing pressure. Complaints from anglers who fish heavily chummed waters report noticeable amounts of fish egg material on the river bottom, decreased catch rates regardless of fishing methods, and a negative impact to their fishing experience. As a result the NRC directed Fisheries Division to further develop additional regulatory options for consideration regarding chumming. Fisheries Division presented three options at the May 12, 2016 NRC meeting for information which generated further discussion and consideration:

- 1. Status Quo, no changes;
- 2. Prohibit chumming with organic material in Type 3 streams; and
- 3. Prohibit chumming with organic material in Types 1, 2, 3, and 4 streams.

During the May 12, 2016 NRC meeting, the Policy Committee on Wildlife and Fisheries requested further consideration by Fisheries Division staff on placing some type of restriction on chumming within a limited geographical location in west Michigan only; and the following was added as option 4 to be brought to the June 9, 2016 NRC meeting:

4. Prohibit chumming with organic materials on the Muskegon River from Croton Dam downstream to Muskegon Lake (Muskegon and Newaygo Counties), Manistee River from Tippy Dam downstream to Manistee Lake (Manistee County), and Pere Marquette River main stem from M-37 downstream to Pere Marquette Lake (Lake and Mason Counties) to be considered by the full commission at the July meeting.

During the June 9, 2016 NRC meeting additional testimony was heard along with many comments received by phone and electronically on the chumming issue. Comments and testimony received have been nearly split on whether to regulate chumming or to not regulate (status quo). After considering the new testimony received during the June meeting and comments since the May NRC meeting, the Policy Committee on Wildlife and Fisheries recommended the Order be held over until their July meeting and that a fifth option be added for consideration which would limit the amount of chum per angler or boat on all Type 1, Type 2, Type 3, and Type 4 streams.

Chumming regulation options for NRC consideration during the July meeting:

- 1. Status Quo, no changes;
- 2. Prohibit chumming with organic material in Type 3 streams; and

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- 3. Prohibit chumming with organic material in Types 1, 2, 3, and 4 streams.
- 4. Prohibit chumming with organic materials on the Muskegon River from Croton Dam downstream to Muskegon Lake (Muskegon and Newaygo Counties), Manistee River from Tippy Dam downstream to Manistee Lake (Manistee County), and Pere Marquette River main stem from M-37 downstream to Pere Marquette Lake (Lake and Mason Counties).
- 5. Restrict the amount of organic chum material to 16 ounces by volume (one pint) per person (nonvessel) with no more than 32 ounces by volume (one quart) per vessel on all Type 1, Type 2, Type 3, and Type 4 streams per day.

Lastly, the upstream limit on Pentwater Lake (Type F) is recommended to be changed from "the confluence with the North and South Branch of the Pentwater River" to "Long Bridge Road (B15)". The downstream limit of the Pentwater River (Type 4) will be modified to include "Long Bridge Road or B15" as well for clarification purposes. This will provide anglers with a more recognizable boundary and will align it with how it is currently listed in the Fishing Guide.

Issue Pros and Cons

# Option 1: Status Quo, no changes to current regulations.

Pros: Fishing regulations will not change and anglers will not have to learn a new restriction.

Cons: The status quo will not address the issue and the conflict will continue and may likely grow. Legislative interest could establish new rules outside of Department input.

# Option 2: Prohibit chumming with organic material in all Type 3 streams.

Pros: This regulation would reduce angler conflicts in waters that have been identified having the most conflict. It would be asimple regulation to understand and enforce.

Cons: The anglers who prefer to fish with chum may complain about a social regulation impacting their fishing behavior. This regulation could result in moving the chumming problem to other rivers not regulated as Type 3. However, moving the problem may be unlikely because Type 3 waters are larger and are best suited for boat use.

# Option 3: Prohibit chumming with organic material in all Type 1, 2, 3, and 4 streams.

Pros: This option would keep the regulation reasonably easy to understand and enforce and eliminate any future conflict related to chumming between anglers on designated trout streams. This is the simplest approach to solve the ethical problem of chumming in trout streams.

Cons: The majority of chumming complaints have come from Type 3 waters. This regulation may be viewed as excessive and will likely result in a larger group of unhappy anglers because their method is prohibited.

# Option 4: Prohibit chumming in specific rivers

Pros: These are the waters where chumming activities have been identified as a problem. This will reduce immediate angler conflicts in regard to chum use. It would be an easy regulation to understand and enforce.

Cons: Some anglers who prefer to use chumming to catch more fish will no longer be able to do so on these streams. The chumming prohibition may result in moving the same problem to other streams where there is no chumming ban. Therefore, more regulatory action may be necessary in the future on this same issue.

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Option 5: Restrict the amount of organic chum material to 16 ounces by volume (one pint) per person (non-vessel) with no more than 32 ounces by volume (one quart) per vessel on all Type 1, Type 2, Type 3, and Type 4 streams per day.

Pros: This scenario may help reduce the amount of chum that some anglers are using and could result in less angler conflict associated with this activity. This scenario will allow anglers who prefer to chum to continue as long as they limit the quantity.

Cons: This regulation may be difficult to enforce. Anglers fishing together in a boat may be held to a lower total quantity as single anglers and this may result in some feeling they are being treated unfairly for their fishing method (vessel vs. shore or wading). The social conflict will likely remain if this option is selected.

Biological

This is not a biological issue. However, it should be noted that one study conducted in Oregon showed that fish mortality could result from feeding fish excessive amounts of eggs cured with sodium sulfite. This experiment was conducted in a laboratory and fish were satiated which may not represent what is practiced in Michigan.

#### Social

The practice of chumming is a divisive issue. Some anglers swear by the use of chum to improve their fishing success while others have not tried it, do not feel it is worth the extra effort, or believe that it is unethical based on fair chase standards. Some anglers feel that chumming negatively impacts their fishing opportunities and experience.

#### Economic

The Department does not expect the proposed options of this Order to have any significant budgetary or personnel implications. However, communities such as Newaygo have indicated that chumming has negatively impacted local business. It is not known whether local communities will benefit economically from the status quo or a chumming ban.

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## Recommendation:

This Order was submitted for information on May 12, 2016, at the Natural Resources Commission Meeting. This item appeared on the Department's May and June 2016 calendar and may be eligible for approval on July 14, 2016.

James Dexter, Chief

Fisheries Division

Russ Mason, Ph.D., Chief

Wildlife Division

Ronald A. Olson, Chief

Parks and Recreation Division

Gary Hagler, Chief

Law Enforcement Division

Deb Begalle, Acting Chief Forest Resources Division

Bill O'Neill

Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the

Director has authority.

William E. Moritz, Ph.D., Director

Date

# FISHERIES ORDER

Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt Regulations Order 200.16A

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on July 15, 2016, the following section(s) of the Fisheries Order shall read as follows:

The following regulations are established for trout, salmon, whitefish, Lake Herring, and smelt:

# LAKE TROUT MANAGEMENT UNITS – Great Lakes

# Lake Michigan

MM-1 is bounded on the southeast and south by the Michigan-Wisconsin boundary in Green Bay and on the east by a north-south line beginning near Fairport in Delta County at Longitude 086°40'W and extending south to the Wisconsin-Michigan border.

MM-2 is bounded on the west by MM-1, on the east by a north-south line beginning about 4 miles west of Seul Choix Point in Schoolcraft County at Longitude 086°00'W and extending southward to Latitude 45°20'N, and on the south by an east-west line at Latitude 45°20'N that extends west from Longitude 086°00'W to the Michigan-Wisconsin boundary.

MM-3 is bounded on the west by a north-south line from the shore about 4 miles west of Seul Choix Point in Schoolcraft County at Longitude 86°00'W and extending southward to its intersection with Latitude 45°10' N, on the east by the Mackinac Bridge, and on the south by an east-west line from Longitude 086°00'W at Latitude 45°10' N and extending eastward to the shore about 4 miles north of Eastport in Antrim County.

MM-4 includes all waters of Grand Traverse Bay south of Latitude 45°10'N.

MM-5 is bounded on the west by the Michigan-Wisconsin boundary, on the north by an east-west line beginning on the Michigan-Wisconsin boundary at Latitude 45°20'N and extending eastward along said latitude to Longitude 086°00'W, then southward along said longitude to Latitude 45°10'N, then eastward along said latitude to its intersection with the west shore of Leelanau County, and on the south by an east-west line beginning near Arcadia in Manistee County at Latitude 44°30'N and extending west to the Michigan-Wisconsin boundary.

MM-6 is bounded on the west by the Michigan-Wisconsin boundary, on the north by MM-5, and on the south by an east-west line from Little Sable Point in Oceana County at Latitude 43°40'N and extending westward to the Michigan-Wisconsin boundary.

MM-7 is bounded on the west by the Michigan-Wisconsin boundary, on the north by MM-6, and on the south by an east-west line from the Michigan shore about 4 miles north of Holland in Ottawa County at Latitude 42°50'N and extending westward to the Michigan-Wisconsin boundary.

MM-8 is bounded on the west by the Michigan-Wisconsin boundary and the Michigan-Illinois boundary, on the north by MM-7, and on the south by the Michigan-Indiana boundary.

## Lake Huron

MH-1 is bounded on the west by the Mackinac Bridge, on the north by an east west line from the village of Detour in Chippewa County at Latitude 46°00'N to the west shore of Drummond Island and an east-west line from the east shore of Drummond Island at Latitude 46°00'N to the international boundary, and on the east and south by a line beginning where Longitude 083°30'W intersects the

international boundary near Drummond Island in Chippewa County and extending southward along said longitude to Latitude 45°30'N, then extending westward along said latitude to Longitude 083°40'W, then extending southward along said longitude to shore about 3.5 miles southeast of Adams Point in Presque Isle County.

MH-2 is bounded on the north by MH-1, on the east by the international boundary, and on the south by an east-west line extending from the shore about one mile north of Black River in Alcona County at Latitude 44°50'N and extending eastward along said latitude to the International boundary.

MH-3 is bounded on the north by MH-2, on the east by the international boundary, and on the south by a line beginning on the shore on Au Sable Point in Iosco County at Latitude 44°20'N and extending eastward along said latitude to Longitude 083°10'W, then southward along said longitude to Latitude 44°10'N, then eastward along said latitude to the international boundary.

MH-4 is bounded on the north by MH-3 and on the east by a north-south line beginning on the shore about 2.6 miles southeast of Point aux Barques light in Huron County at Latitude 44°00'N and extending eastward along said latitude to Longitude 082°40'W, then northward along said longitude to the southern boundary with MH-3 at Latitude 44°10'N.

MH-5 is bounded on the west by MH-4, on the north MH-3, on the east by the international boundary, and on the south by an east-west line beginning on the shore in the village of Forester in Sanilac County at Latitude 43°30'N and extending eastward along said latitude to the international boundary.

MH-6 is bounded on the north by MH-5, on the east by the international boundary, and on the south by the Blue Water Bridge in St. Clair County at Latitude 43°00'N.

# Lake Superior

MI-1 is bounded on the west by the Michigan-Minnesota boundary, on the north by the international boundary, and on the south by a line beginning on the Minnesota boundary at Latitude 47°40'N extending eastward along said latitude to Longitude 088°30'W then northward along said longitude to Latitude 47°50'N then eastward along said latitude to Longitude 088°00'W then northward along said longitude to Latitude 48°00'N then eastward along said latitude to the international boundary.

MI-2 is bounded on the west by the Michigan-Minnesota and the Michigan-Wisconsin boundaries, on the north by MI-1, and on the east by a north-south line extending from the shore about 2.6 miles southwest of Fourteen Mile Point in Ontonagon County northward at Longitude 089°10'W to the southern border of MI-1 at Latitude 47°40'N.

MI-3 is bounded on the west by MI-2, on the north by MI-1, and on the east by a line extending northward from the shore about 1.4 miles east of Copper Harbor in Keweenaw County at Longitude 087°50'W to Latitude 47°30'N then eastward along said latitude to Longitude 087°40'W then northward along said longitude to the international border.

MI-4 is bounded on the west by MI-3, on the north by the international boundary, and on the southeast and east by a line beginning on the shore at Pine River Point in Marquette County at Longitude 087°50'W and extending northward along said longitude to Latitude 47°00'N then eastward along said latitude to Longitude 087°30'W then northward along said longitude to Latitude 47°10'N then eastward along said latitude to Longitude 087°20'W then northward along said longitude to Latitude 47°20'N then eastward along said latitude to Longitude 087°00'W then northward to the international boundary.

MI-5 is bounded on the west and north by MI-4 and on the east by a north-south line beginning on Laughing Fish Point in Alger County at Longitude 087°00'W and extending northward to Latitude 47°20'N.

MI-6 is bounded on the west by MI-4 and MI-5, on the north by the international boundary, and on the east by a north-south line beginning on Au Sable Point in Alger County at Longitude 086°10'W and extending northward to the international boundary.

MI-7 is bounded on the west by MI-6, on the north by the international boundary, and on the east by a north-south line beginning about four miles east of Crisp Point in Luce County at Longitude 085°20'W and extending northward to the international boundary

MI-8 is bounded on the west by MI-7, on the north and east by the international boundary with the easternmost border formed by a line from Brush Point in Chippewa County to Point aux Pins Ontario in the upper St. Marys River.

## SECTION I. Seasons--General

Except as otherwise noted in the following sections of this Order, the fishing and possession seasons on non-designated trout streams and all other inland waters, the Saginaw River, and the Great Lakes and connecting waters are open for the entire year for all trout, salmon, whitefish, and Lake Herring.

Exceptions to the general possession season:

- 1) The possession season for Lake Trout and Splake shall be January 1 September 30 in MM-1 through MM-5.
- 2) The possession season for Lake Trout and Splake shall be January 1 October 31 in MM-6 through MM-8.
- 3) The possession season for Lake Trout and Splake shall be January 1 September 30 in MH-1 through MH-6.

# SECTION II. Lake Whitefish and Lake Herring

# Size and daily possession limits for Lake Whitefish and Lake Herring

On all waters, there is no minimum size limit for Lake Whitefish (*Coregonus clupeaformis*) or Lake Herring (*Coregonus artedi*). The daily possession limit shall be twelve (12) fish in any combination, except the daily possession limit shall be five (5) fish in any combination on Chicagon Lake and Lake Ottawa (Iron County).

#### SECTION III. Rainbow Smelt

# Size, daily possession limits, season, and gear for Rainbow Smelt

On all waters, there is no minimum size limit for Rainbow Smelt (*Osmerus mordax*). The daily harvest/possession limit for smelt on all waters of the state shall be 2 gallons. The harvest season is open all year for hook-and-line. See FO-219 for spear, bow and arrow, or crossbow seasons and FO-229 for netting seasons.

# SECTION IV. Trout and Salmon-Great Lakes and Connecting Waters

#### Size limits

Minimum size limit shall be 10 inches for all species of trout and salmon, except as follows:

1) Brook Trout

#### Lake Superior

a) MI-1 through MI-8: the minimum size limit for Brook Trout shall be 20 inches.

## 2) Lake Trout

## Lake Michigan

- a) MM-1, MM-2, MM-3 and MM-4: the minimum size limit shall be 15 inches and the maximum size limit shall be 27 inches, except that the daily possession limit shall not include more than one (1) Lake Trout 34 inches or greater.
- b) MM-5, MM-6, MM-7, and MM-8: The minimum size limit shall be 15 inches.

#### Lake Huron

a) MH-1 through MH-6: The minimum size limit shall be 15 inches.

#### Lake Superior

a) MI-1 through MI-8: The minimum size limit shall be 15 inches, except that the daily possession limit shall not include more than one (1) Lake Trout 34 inches or greater.

## 3) Splake

#### Lake Michigan

- a) MM-1, MM-2, MM-3 and MM-4: the minimum size limit shall be 15 inches and the maximum size limit shall be 27 inches, except that the daily possession limit shall not include more than one (1) Splake 34 inches or greater.
- b) MM-5, MM-6, MM-7, and MM-8: The minimum size limit shall be 15 inches.

#### Lake Huron

a) MH-1 through MH-6: The minimum size limit shall be 15 inches.

#### Lake Superior

a) MI-1 through MI-8: The minimum size limit shall be 15 inches.

## Daily possession limit

Five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) Brook Trout, Brown Trout, Rainbow Trout\*, Lake Trout, Splake, or Atlantic Salmon. Additional exceptions are:

#### 1) Lake Superior

- a) The daily possession limit shall be one (1) Brook Trout, except that the daily possession limit shall be zero (0) for Brook Trout within 4.5 miles of Isle Royale (waters of the Isle Royale National Park).
- b) The daily possession limit shall be five (5) Lake Trout in MI-4, MI-5, MI-6, MI-7, and MI-8.

## 2) St. Marys River

a) The daily possession limit shall be ten (10) Pink Salmon from the last Saturday in April - September 30.

## 3) Lake Michigan

- a) The daily possession limit shall be two (2) Lake Trout in management units MM-1, MM-2, MM-
- 3, MM-4, and MM-5.

#### SECTION V: Trout and salmon in Inland Lakes

On those inland lakes designated below as Types A, B, C, D and E, the minimum size limits for Chinook Salmon, Coho Salmon, Pink Salmon, and Atlantic Salmon shall be as follows:

Species	Minimum size limit
Chinook Salmon	10 inches
Coho Salmon	10 inches
Pink Salmon	10 inches
Atlantic Salmon	15 inches

<sup>\*</sup>Note: For the purpose of this Order Rainbow Trout refers to both Rainbow Trout and Steelhead.

Notwithstanding any other Order of the Department, for any inland lake not classified below the fishing and possession seasons are open for the entire year to the taking of trout, the minimum size limit shall be 8 inches, the daily possession limit shall be five (5) trout\*\*, and all types of natural bait and artificial lures may be used.

\*\*Note: The daily possession limit shall not include more than three (3) trout 15 inches or greater.

## Type A Lakes

- Fishing season: last Saturday in April September 30.
- Possession season: last Saturday in April September 30.
- Tackle: natural baits except minnows (dead or alive) and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Species	Minimum size limit
Brook Trout	10 inches
Brown Trout	12 inches
Rainbow Trout	12 inches
Splake	12 inches
Lake Trout	15 inches

Following is a listing of Type A lakes. Type A lakes are managed strictly for trout and, as such, are designated trout lakes.

	Type A Designated Trout Lakes
County	Lake Name
Alcona	O'Brien Lake
Alger	Addis Lakes (T46N, R20W, S33)
Alger	Bette's Pond
Alger	Brian's Pond
Alger	Cole Creek Pond (T46N, R20W, S24)
Alger	Cox Pond (T46N, R19W, S13)
Alger	Grand Marais Lake
Alger	Hike Lake
Alger	Irwin Lake
Alger	Rock Lake
Alger	Rock River Pond
Alger	Sitka Lake (T48N, R13W,S9)
Alger	Sullivan Lake (T49N, R15W, S21)
Alger	Trueman Lake
Alger	West John's Lake (T48N, R13W, S26)
Chippewa	Dukes Lake
Chippewa	Highbanks Lake
Chippewa	Naomikong Lake
Chippewa	Naomikong Pond
Chippewa	Trout Brook Pond
Crawford	Bright Lake
Crawford	Kneff Lake
Crawford	Shupac Lake
Delta	Bear Lake

	Type A Designated Trout Lakes
County	Lake Name
Delta	Carr Lake (T43N, R18W, S36)
Delta	Carr Ponds (T43N, R18W, S26)
Delta	Kilpecker Pond (T43N, R18W, S11)
Delta	Norway Lake
Delta	Wintergreen Lake (T43N, R18W, S36)
Delta	Zigmaul Pond
Gogebic	Castle Lake
Gogebic	Cornelia Lake
Gogebic	Mishike Lake
Houghton	Penegor Lake
Iron	Deadman's Lake (T41N, R32W, S5 & 8)
Iron	Fortune Pond (T43N, R33W, S25)
Iron	Hannah-Webb Lake
Iron	Killdeer Lake
Iron	Madelyn Lake
Iron	Skyline Lake
Iron	Spree Lake
Keweenaw	No Name Pond (T57N, R31W, S8)
Luce	Bennett Springs Lake
Luce	Brockies Pond (T46N, R11W, S1)
Luce	Bullhead Lake (T49N, R11W, S34)
Luce	Dairy Lake
Luce	Dillingham Lake
Luce	Holland Lake
Luce	Jack Lake
Luce	Little Whorl Lake
Luce	Pratt Lake
Luce	Silver Creek Pond
Luce	Spring Creek Pond
Luce	Syphon Lake
Luce	Trout Lake
Luce	Ward Lake
Luce	Wolverine Lake
Luce	Youngs Lake
Mackinac	Castle Rock Pond
Mackinac	Millecoquins Pond
Marquette	Bedspring Lake
Marquette	Clear Lake
	Cranberry Lake (T45N, R30W, S10)
Marquette	Just Lake
Marquette	Island Lake (T45N, R30W, S14)
Marquette	
Marquette	Log Lake  Moccasin Lake
Marquette	
Marquette	Section 13 Lake
Marquette	Silver Lake (T46N, R24W, S32)
Marquette	Slough Lake
Marquette	Swanzy Lake
Oscoda	Crater Lake
Otsego	Pickerel Lake

	Type A Designated Trout Lakes	
County	Lake Name	
Schoolcraft	Kings Pond	
Schoolcraft	Lost Lake	
Schoolcraft	Spring Pond	

# Type B Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Species	Minimum size limit
Brook Trout	10 inches
Brown Trout	12 inches
Rainbow Trout	12 inches
Splake	12 inches
Lake Trout	15 inches

# Following is a listing of Type B lakes.

	Type B Trout Lakes
County	Lake Name
Alcona	Reid Lake
Alcona	South Hoist Lake
Alger	Ackerman Lake
Alger	Cheryl's Pond (T44N, R19W, S25)
Alger	Kay's Pond
Alger	Mirror Lake
Alger	North (Upper) Shoe Lake (T48N, R17W, S36)
Alger	Sawaski Pond (T44N, R19W, S14)
Antrim	Green Lake
Baraga	Roland Lake
Barry	Deep Lake
Cass	Birch Lake
Cass	Hemlock Lake
Charlevoix	Louise Lake
Cheboygan	Silver Lake
Cheboygan	Twin Lake #1
Cheboygan	Weber Lake
Dickinson	Bass Lake
Emmet, Charlevoix	Walloon Lake
Gogebic	Beatons Lake
Gogebic	Black River Lake
Gogebic	Finger Lake
Gogebic	Imp Lake
Gogebic	Little Duck Lake
Gogebic	Moon Lake
Grand Traverse	Duck Lake

	Type B Trout Lakes
County	Lake Name
Grand Traverse	Green Lake
Houghton	Emily Lake
Houghton	Lake Gerald
Houghton	Lake on Three
Houghton	Roland Lake
Iron	Camp Lake (T42N, R35W, S7, 17, 18)
Iron	Caspian Pond (T42N, R35W, S1)
Iron	Chicagon Lake
Iron	Ellen Lake
Iron	Fortune Lake (T42N, R33W, S4,5)
Iron	Golden Lake
Iron	Long Lake
Iron	Lake Ottawa
Kalamazoo	Little Paw Paw Lake (T3S, R12W, S31)
Kalkaska	Bear Lake
Kalkaska	Big Blue Lake
Kalkaska	North Blue Lake
Luce	Camp 8 Lake
Luce	Pretty lake
	Tank Lake
Luce	Bass Lake (T45N, R26W, S29)
Marquette	Brocky Lake
Marquette	Cedar Lake (T47N, R27W, S11)
Marquette	Crooked Lake
Marquette	Forestville Basin (T48N, R25W, S8)
Marquette	Little Brocky Lake
Marquette	Little Shag Lake
Marquette	Perch Lake (T46N, R29W, S8)
Marquette	Silver Lake Basin
Marquette	107 CHAN 101 CO.
Marquette	Squaw Lake
Marquette	Twin Lake (T45N, R30W, S23)
Montmorency	Avalon Lake
Montmorency	Clear Lake
Montmorency	Lake Fifteen
Montmorency	McCormick Lake
Ogemaw	Lake George (T21N, R2E, S18)
Ontonagon	Courtney Lake
Ontonagon	Mirror Lake
Oscoda	Loon Lake
Otsego	Big Chub Lake
Otsego	Bridge Lake
Otsego	Heart Lake
Presque Isle	Bear Den Lake (T33N, R2E, S32)
Schoolcraft	Banana Lake
Schoolcraft	Bear Lake (Nineteen Lake, T44N, R18W, S27)

# Type C Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Species	Minimum size limit
Brook Trout	8 inches
Brown Trout	8 inches
Rainbow Trout	8 inches
Splake	8 inches
Lake Trout	8 inches

# Following is a listing of Type C lakes.

	Type C Trout Lakes
County	Lake Name
Antrim	Bellaire Pond
Berrien	Singer Lake
Branch	Cary Lake
Branch	Lake Lavine
Cass	Harwood Lake
Grand Traverse	Sand Lake #1
Hillsdale	Bear Lake
Hillsdale	Bird Lake
Hillsdale	Hemlock Lake
Jackson	Farwell Lake (T4S, R2W, S25/36)
Jackson	Swains Lake
Kalamazoo	Ruppert Lake
Kalkaska	Big Guernsey Lake
Kalkaska	Big Twin Lake
Kalkaska	Starvation Lake
Kent	Lime Lake
Kent	Marjella Lake (T10N, R11W, S18)
Leelanau	Lime Lake
Lenawee	Allens Lake (T5S, R2E, S10)
Lenawee	Deep Lake
Montcalm	Marl Lake
Montcalm	Nevins Lake
Muskegon	Half Moon Lake
Newaygo	Condon Lake
Oakland	Maceday Lake (T3N, R9E, S7)
Ontonagon	Trout Creek Pond (T47N, R38W, S14)
Osceola	Center Lake
Presque Isle	Trout Creek Pond (T3S, R5E, S17)
Van Buren	Shafer Lake

# Type D Lakes

- Fishing season: last Saturday in April September 30.
- Possession season: last Saturday in April September 30.
- Tackle: only artificial lures may be used. It shall be unlawful to use or possess live bait, dead or preserved bait, organic or processed food, or scented material on any of the waters or on shore.
- Daily Possession Limit: one (1) trout.
- Size limits:

Species	Minimum size limit
Brook Trout	15 inches
Brown Trout	15 inches
Rainbow Trout	15 inches
Splake	15 inches
Lake Trout	15 inches

Following is a listing of Type D lakes. Type D lakes are managed for trout and, as such, are designated trout lakes.

	Type D Designated Trout Lakes
County	Lake Name
Baraga	Lake Alice
Cheboygan	Hemlock Lake (T3N, R1W, S34, 35)
Gogebic	Redboat Lake
Houghton	Clear Lake
Houghton	Perrault Lake
Iosco	Buck Creek Pond
Iron	Forest Lake
Iron	Timber Lake
Keweenaw	Lost Lake
Luce	Deer Lake
Luce	Moon Lake
Luce	Sid Lake
Marquette	Keyhole Lake, East
Marquette	South Kidney Lake (T45N, R26W, S28)
Marquette	Pauls Lake, North
Marquette	Pauls Lake, South
Marquette	Rockingchair Lake, N., (T49N, R28W, S10)
Marquette	Rockingchair Lake, S., (T49N, R28W, S10)
Marquette	Strawberry Lake
Otsego	Ford Lake (T32N, R1W, S8)
Otsego	Lost Lake
Otsego	North Twin Lake
Otsego	Section Four Lake (T32N, R1W, S4)
Otsego	South Twin Lake
Otsego	West Lost Lake (T32N, R1W, S3)
Schoolcraft	Ned's Lake
Schoolcraft	Twilight Lake

## Type E Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: three (3) trout.
- Size limits:

Species	Minimum size limit	
Brook Trout	15 inches	
Brown Trout	15 inches	
Rainbow Trout	15 inches	
Splake	15 inches	
Lake Trout	15 inches	

## Following is a listing of Type E lakes.

	Type E Trout Lakes
County	Lake Name
County	Grand Sable Lake
Alger	
Antrim	Torch Lake
Antrim, Grand Traverse	Elk Lake
Barry, Kalamazoo	Gull Lake
Benzie	Crystal Lake
Charlevoix	Lake Charlevoix
Cheboygan	Tower Pond (from dam upstream to M-68)
Leelanau	North Lake Leelanau
Leelanau	Big Glen Lake
Luce	Belle Lake 1
Luce	Peanut Lake
Marquette	Lake Arfelin
Marquette	Sporely Lake
Roscommon	Higgins Lake

## Type F Lakes (Drowned River-Mouth Lakes)

#### NOTE:

- 1) The following regulations shall apply in each drowned river-mouth lake identified below from the upstream limit of the lake to its mouth at Lake Michigan.
- Fishing season: open for the entire year.
- Possession season:
  - 1) For Lake Trout, January 1 October 31.
  - 2) For all other species of trout and salmon, open for the entire year.
- Tackle: all types of natural baits and artificial lures may be used.
- Daily Possession Limit: five (5) trout and salmon in any combination, except:
  - 1) Excluding Chinook Salmon and Coho Salmon, the daily possession limit shall not include more than three (3) of any one species of trout or salmon.
  - 2) The daily possession limit may include up to five (5) Chinook Salmon or Coho Salmon in any combination.
- Size limits: minimum size limit: 10 inches for all species of trout and salmon.

# Following is a listing of Type F lakes.

	Ty	ype F Trout Lakes
County	Lake Name	Upstream Limit
Allegan	Kalamazoo Lake/Silver Lake	US 31
Benzie	Betsie Lake	M-22
Manistee	Arcadia Lake	Inlet of Bowens Creek
Manistee	Manistee Lake	Railroad Bridge below M-55 (T21N, 16W, S6)
Manistee	Portage Lake	
Mason	Pere Marquette Lake	Old 31 Highway
Muskegon	Duck Lake	Nestrom Rd.
Muskegon	Mona Lake	US 31
Muskegon	Muskegon Lake	M-120
Muskegon	White Lake	Business Route US 31
Oceana	Pentwater Lake	Long Bridge Road (B15)
Oceana	Silver Lake	
Oceana	Stony Lake	Inlet of Stony Creek (Scenic Dr., T13N, R18W, S5)
Ottawa	Lake Macatawa	River Ave.
Ottawa	Pigeon Lake	Lakeshore Dr.

#### SECTION VI. Trout and Salmon on Inland Streams

#### NOTES:

- 1) Fisheries Order 210 provides a listing of all designated trout streams in Michigan. Some of the streams listed in FO-210 appear in FO-200 (see section VI) as Types 2, 3, 4 or gear restricted streams. Type 1 streams are not listed in FO-200. If a stream name appears in FO-210, but not in FO-200 (section VI), then Type 1 stream regulations apply to that stream.
- 2) Notwithstanding any other Order of the Department, for any inland stream not classified below the fishing and possession seasons are open for the entire year to the taking of trout and salmon, the minimum size limit shall be 8 inches, the daily possession limit shall be five (5) trout and salmon in any combination\*\*\*, and all types of natural bait and artificial lures may be used.
- 3) On all waters open to possession, the daily possession limit may include up to five (5) Chinook Salmon or Coho Salmon, in any combination.
- 4) "Artificial flies" means any commonly accepted single hooked wet and dry flies, streamers, and nymphs without spinner, spoon, scoop, lip or any other fishing lure or bait attached. The fly or leader may be weighted but no weight shall be attached to the fly or to the terminal tackle in a manner that allows the weight to be suspended from or below the hook.
- 5) "Chumming" means luring or attracting or attempting to lure or attract fish by scattering organic material into the water.
- 6) Chumming with organic materials shall be prohibited on all Type 1, 2, 3, and 4 streams.

7) On stream Types 1 through 4, size limits for Brook Trout and Brown Trout vary by stream type and may be found in the regulation section for each stream type. For all other species of trout and salmon, size limits shall be as follows:

Species	Minimum size limit	
Chinook Salmon	10 inches	
Coho Salmon	10 inches	
Pink Salmon	10 inches	
Atlantic Salmon	10 inches	
Lake Trout	10 inches	
Rainbow Trout	10 Inches	
Splake	10 Inches	

\*\*\*Note: The daily possession limit shall not include more than three (3) trout 15 inches or greater.

# Type 1 Streams

- Fishing season: last Saturday in April September 30.
- Possession season: last Saturday in April September 30.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 1 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

Additional exception:

- 1) Platte River
  - a) The daily possession limit shall be one (1) Rainbow Trout from the Upper (Hatchery) Platte River Weir downstream to Lake Michigan.
- Size limits:

Species	Minimum size limit 7 inches	
Brook Trout		
Brown Trout	8 inches	

#### Type 2 Streams

- Fishing season: last Saturday in April September 30.
- Possession season: last Saturday in April September 30.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 2 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

- Size limits:

Species	Minimum size limit
Brook Trout	10 inches
Brown Trout	12 inches

# Following is a listing of Type 2 streams.

	Tyr	pe 2 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona, Oscoda	Au Sable River, Mainstream	Evans Rd. (McKinley Bridge)	4001 Bridge
Allegan	Silver Creek	M-89 Bridge (T1N, R11W, S26)	Confluence with Kalamazoo River
Antrim, Crawford. Otsego	Manistee River		Co. Rd. 612
Baraga, Houghton	Sturgeon River	US-41	Prickett Dam
Barry	Coldwater River	M-43 Bridge (T4N, R8W, S16)	Freeport Rd. Bridge (T5N, R9W, S36)
Barry	Unnamed tributary on North Bank Coldwater River (T4N, R7W, S18)		
Cass	Dowagiac Creek	McKenzie Rd. (T5S, R14W, S31)	M-62
Cheboygan, Otsego	Pigeon River	Old Vanderbilt Rd.	Elk Hill Campground Horse Trail
Crawford	Au Sable River, Mainstream	Business Loop 75 (James St.)	Burton's Landing
Gogebic	Black River	US-2	Rainbow Falls
Lake	Pine River	Elm Flats PAS (T20N, R12W, S2)	Confluence with Tippy Dam Backwaters
Marquette	Carp River	Deer Lake Dam (T48N, R27W, S27)	Morgan Creek
Ontonagon	Middle Br. Ontonagon River		Agate Falls
St. Joseph	Curtis Creek and all tributaries		

# Type 3 Streams

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 3 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

- Size limits:

Species	Minimum size limit	
Brook Trout	15 inches	
Brown Trout	15 inches	

# Following is a listing of Type 3 streams.

		Type 3 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona	Pine River	F-41	Lake Huron

Countri	Stream Name	Type 3 Streams Upstream Boundary	Downstream Boundary
County	Sucam rame	Confluence of North & South	
Allegan	Black River	Branch Black River	Lake Michigan
Allegan	North Branch Black River	111 <sup>th</sup> Ave. (T1N, R16W, S3)	Confluence with mainstream
Allegan	Kalamazoo River	Calkins Dam (T2N, R14W, S15)	US-31
Alpena	Thunder Bay River	Ninth St. Dam	Lake Huron
Antrim	Elk River	Power Dam below Elk Lake	Lake Michigan
Arenac	Rifle River	Sage Lake Rd. (T23N, R3E, S22)	Lake Huron
Baraga	Falls River	US-41 Hwy	Lake Superior
Baraga	Sturgeon River	Prickett Dam	Lake Superior
Berrien	Dowagiac River	Niles Dam at Pucker St. (T7S, R17W, S13)	Confluence with St. Joseph River
Berrien	St. Joseph River	Indiana State Line	Lake Michigan
Cheboygan	Cheboygan River	Cheboygan Dam	Lake Huron
Emmet	Carp Lake River	Bridge (T39N, R4W, S32)	Lake Michigan
Gogebic	Big Carp River	A point 100 yards downstream from Bathtub Falls (T50N, R45W, S1, NE <sup>1</sup> / <sub>4</sub> , NW <sup>1</sup> / <sub>4</sub> )	Lake Superior
Gogebic	Black River	Rainbow Falls (T49N, R46W, S10)	Lake Superior
Gogebic	Little Carp River	Traders Falls (T50N, R45W, S2)	Lake Superior
Gogebic	Maple Creek	Bridge (T49N, R46W, S18)	Lake Superior
Gogebic	Ohman Creek	Co. Rd. 505	Lake Superior
Gogebic	Presque Isle River	Manabezho Falls	Lake Superior
Grand Traverse	Boardman River	Sabin Dam	Lake Michigan
Houghton	Big Traverse River	Gay-Lake Linden Rd.	
Houghton	Otter River	Confluence of North Branch & West Branch Otter River	Sturgeon River
Houghton	Pilgrim River	US-41	Lake Superior
Houghton	Salmon-Trout River	Redridge Dam	Lake Superior
Huron	Bird Creek		
Huron	Pigeon River		
Huron	Pinnebog River		
Iosco	Au Sable River	Foote Dam	Lake Huron
Iosco	East Branch Au Gres River (Whitney Drain)	M-55 (T22N, R6E, S21)	Saginaw Bay
Iosco	Van Etten Creek	Van Etten Lake	Lake Huron
Iosco	Tawas River		
Isabella, Midland	Chippewa River	Outlet of Lake Isabella, (T15N, R6W, S35)	Confluence with the Tittabawassee River (T14N, R2E, S21)
Leelanau	Crystal River	Fisher Dam	Lake Michigan
Leelanau	Leland River	None	Lake Michigan
Manistee	Bear Creek	Co. Road 600	Confluence of Manisto River

<u> </u>		pe 3 Streams Upstream Boundary	Downstream Boundary
County Manistee	Stream Name  Manistee River	Tippy Dam	Railroad Bridge below M-55 (T21N, R16W, S6)
Marquette	Carp River	Confluence of Morgan Creek (T47N, R25W, S4)	Lake Superior
Marquette	Chocolay River	Confluence of Big Creek (T47N, R24W, S9)	Lake Superior
Mason	Lincoln River	Confluence of North & South Branches of Lincoln River (T19N, R17W, S32)	Lake Michigan
Mason	Pere Marquette River	Reek Rd. (Indian Bridge)	Old US-31
Mason	Sable River	Hamlin Lake Dam	Lake Michigan
Midland, Saginaw	Tittabawassee River	Sanford Dam	Confluence with Saginaw River
Muskegon	Cedar Creek	River Rd.	Confluence of Muskegon River
Muskegon	Muskegon River	Bridge St. (New Bridge)	M-120
Ontonagon	Big Iron River	Koshak Rd. Bridge (T49N, R43W, S2)	Lake Superior
Ontonagon	West Branch Big Iron River	Burnt Dam Bridge (T50N, R44W, S36)	Confluence with Big Iron River
Ontonagon	Little Iron River	Nonesuch Falls (T50N, R43N, S1)	
Ontonagon	East Branch Ontonagon River	M-28	
Ontonagon	Firesteel (including East & West Branches)	M-26	
Ontonagon	Middle Branch Ontonagon River	Agate Falls	
Ontonagon	Misery River	Bridge (T53N, R37W, S15)	
Ontonagon	Ontonagon River		
Ontonagon	West Branch Ontonagon River	Confluence with Victoria Hydro Station Tail Race (T50N, R39W, S29, SE1/4 of SW1/4)	
Ontonagon	East Sleeping River	Railroad trestle (T53N, R38W, S25)	Lake Superior
Presque Isle	Swan River	US-23 Bridge	Lake Huron
Presque Isle	Trout River	Dam (T35N, R5E, S17)	Lake Huron
Saginaw	Saginaw River		Saginaw Bay
St. Clair	Black River	Private Dam in Port Huron State Game Area	Confluence with St. Clair River
Van Buren	South Branch Black River	Hamilton St. Bridge, (T2S, R16W, S1)	Confluence with Mainstream (T1S, R17W, S2)

# Type 4 Streams

- Fishing season: open for the entire year.
- Possession season:
  - 1) For Brook Trout, Brown Trout and Atlantic Salmon: the last Saturday in April September 30.
  - 2) For all other species of trout and salmon, open for the entire year.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 4 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

## Additional exceptions are:

- 1) Little Manistee River
  - a) The daily possession limit shall be one (1) Rainbow Trout from 300 feet downstream of the Little Manistee Weir down to Manistee Lake.
- 2) Platte River
  - a) The daily possession limit shall be one (1) Rainbow Trout from the Upper (Hatchery) Platte River Weir downstream to Lake Michigan.
- Size limits:

Species	Minimum size limit 7 inches	
Brook Trout		
Brown Trout	10 inches	

## Following is a listing of Type 4 streams.

	Тур	e 4 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona, Iosco	Au Sable River, Mainstream	Alcona Dam	South Branch River
Alcona	Black River	Confluence with North Branch Black River	Lake Huron
Alger	Anna River	Railroad Bridge (T46N, R19W, S14)	Lake Superior
Alger	Au Train River	Powerhouse below M-94	Lake Superior
Alger	Hurricane River		Lake Superior
Alger	Laughing Whitefish River	Forks (T47N, R22W, S22)	Lake Superior
Alger	Miner's River	Miner's Falls	
Alger	Rock River	Railroad Bridge (T47N, R21W, S22)	Lake Superior
Alger	Sable Creek		
Alger	Sucker River	Old Grand Marais/Seney Rd. Bridge	
Allegan	Middle Branch Black River	Confluence of Spring Brook Creek (T1N, R15W, S22)	Confluence with Black River, Mainstream
Allegan	Gun River, Mainstream	122nd Ave., (T2N, R11W, S12)	US-131 bridge (T1N, R11W, S18)
Allegan	Pine Creek Tributary	101 <sup>st</sup> Ave.	Confluence with Pine Creek
Allegan	Swan Creek	109 <sup>th</sup> Ave. (T1N, R14W, S7)	Confluence with Kalamazoo River (T2N, R14W, S9)

	Тур	e 4 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Allegan	Rabbit River, Mainstream	US-131 Bridge, (T4N, R11W, S31)	Confluence with Kalamazoo River (T3N, R15W, S16)
Alpena	Devils River	US-23 Bridge	Lake Huron
Alpena	Long Lake Creek	None	Lake Huron
Antrim	Elk River Bypass	Up to the Bypass Dam	Lake Michigan
Antrim	Grass River (including Clam Lake and Clam River)	Lake Bellaire	Torch Lake
Antrim	Intermediate River	Intermediate Dam	Lake Bellaire
Antrim, Charlevoix	Jordan River	Graves Crossing	Lake Charlevoix
Baraga	Huron River	Big Erics Bridge (T52N, R30W, S35)	
Baraga	Ravine River	Sicotte Rd.	
Baraga	Silver River	Silver Falls	
Baraga	Slate River	Slate Falls	
Barry	Bassett Creek	Baker Lake	Confluence with Thornapple River
Barry	Cedar Creek	Sources	M-37 (T2N, R8W, S9)
Barry, Kent	Coldwater River	Freeport Rd.	Confluence with Thornapple River
Barry	Turner Creek	T3N, R10W, S23	Confluence with Baker Creek (T3N, R10W, S9)
Benzie	Betsie River	Kurick Rd.	M-22
Benzie	Otter Creek	Otter Lake outlet (T27N, R14W, S13)	Lake Michigan
Benzie	Platte River	US-31 bridge at Veteran's Park	Lake Michigan
Berrien	Blue Creek		
Berrien	Galien River, Mainstream		Lake Michigan
Berrien	Galien River, South Branch		Confluence with the Galien River
Branch, St. Joseph	Prairie River, mainstream	Bowers Rd. (T8S, R7W, S4)	MacKale Rd. (T7S, R9W, S8)
Calhoun	Nottawa Creek	T3S, R5W, S35	Calhoun Co. line (T4S, R8W, S31)
Calhoun, Jackson	South Branch Rice Creek	Concord Rd. (Jackson Co.)	Confluence of Rice Creek and Kalamazoo River (T2S, R6W, S25)
Cass	Dowagiac Drain		
Cass	Dowagiac River, Mainstream	To source	Pucker St. (T7S, R17W, S13)
Charlevoix	Boyne River	P.H. Dam	Lake Charlevoix
Charlevoix, Emmet	Bear River	Walloon Lake	Lake Michigan

	Ту	pe 4 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Cheboygan, Emmet	Maple River	Dam (T36N, R4W, S10)	Mouth
Cheboygan	Mill Creek		Lake Huron
Cheboygan	Pigeon River	Pine Grove Campground Stairs	Mouth at Mullet Lake
Cheboygan	Sturgeon River	Afton Rd. (Webb Rd.)	Mouth at Burt Lake
Chippewa	Albany Creek	Bridge below lamprey weir	Lake Huron
Chippewa, Mackinac	Carp River, mainstream		Lake Huron
Chippewa	Halfaday Creek	Lakeshore Dr.	Lake Superior
Chippewa	Pendill's Creek	Second Dam (T47N, R4W, S28)	Lake Superior
Chippewa, Mackinac	Pine River	H-40 Bridge	Lake Huron
Crawford, Oscoda	Au Sable River, mainstream	McMasters Bridge Rd. (McMasters Bridge)	Rainbow Bend power line (T26N, R2E, S4)
Delta	Bark River	9 Rd. (Section line between T38N, R24W, S20, 29)	Lake Michigan
Delta	Big Fishdam River	Co. Rd. 2222 Bridge (T41N, R18W, S9)	Lake Michigan
Delta	Days River	M-35 Bridge	Lake Michigan
Delta, Dickinson	Ford River	Northland Truck Trail (T43N, R27W, S35) Dickinson Co.	Lake Michigan
Delta	Rapid River	Co. Rd. S-15 (T42N, R21W, S19)	Lake Michigan
Delta	Sturgeon River	Co. Rd. 442 Bridge (T42N, R20W, S13)	Lake Michigan
Delta	Tacoosh River	29th Lane (County Rd. G-24)	Lake Michigan
Delta	Whitefish River	38th Rd.(USFS 2236)	Lake Michigan
Houghton	Elm River	Rd. Bridge between (T53N, R36W, S3, 10)	
Houghton	Little Elm River	Agate Beach Rd. (T53N, R36W, S6)	
Houghton	South Branch Elm River	Bridge (T54N, R36W, S29, 32)	
Houghton	Graveraet River	Mouth of Deer Creek (T45N, R36W, S2)	
Houghton	Trap Rock River	Cemetery Rd. (T56N, R32W, S29)	9
Ionia	Dickerson Creek		
Ionia, Montcalm	Fish Creek	Sidney Rd.	Confluence with Maple River
Ionia, Montcalm	Prairie Creek	East Muskrat Rd.	Confluence with Grand River
Ionia	Sebewa Creek and all tributaries		
Kalamazoo	Augusta Creek	Little Gilkey Lake and Fair Lakes Outlets	Knappen Mills Dam

	Тур	e 4 Streams	
County	Stream Name	Upstream Boundary	Downstream Boundary
Kalamazoo	Portage Creek		Kilgore Rd. (T3S, R11W, S3)
Kalkaska, Wexford	Manistee River	Sunset Trail Rd. (CCC Bridge T26N, R6W, S26)	M-115
Kalkaska	Rapid River	Antrim (Rugg) Pond	Torch River
Kalkaska, Antrim	Torch River	Torch Lake	Lake Skegemog
Kent	Nash Creek		Confluence with Rogue River
Kent	Ball Creek		Confluence with Rogue River
Kent	Buck Creek		Confluence with Grand River
Kent	Rogue River		Confluence with Grand River
Keweenaw	Eagle River	Dam, Eagle River Village	
Keweenaw	Fanny Hooe River	Lake Fanny Hooe	
Keweenaw	Gratiot River	Bridge (T57N, R32W, S19, 20)	Lake Superior
Keweenaw	Silver Creek	Falls (T58N, R32W, S26)	Lake Superior
Keweenaw	Silver River	M-26	Lake Superior
Keweenaw	Tobacco River	Mouth of Black Brook Creek	
Lake, Manistee	Little Manistee River	Johnson Rd. (Johnson's Bridge)	Manistee Lake
Lake, Mason	Pere Marquette River	Upstream edge of the boat ramp at Rainbow Rapids	Reek Rd. (Indian Bridge)
Leelanau	Shalda Creek	Little Traverse Lake (T29N, R13W, S10)	Lake Michigan (T29N, R13W,S4)
Luce	Blind Sucker River	Blind Sucker Flooding Dam	
Luce	Two-Hearted River	Co. Rd. 407 (High Bridge)	Lake Superior
Mackinac	Black River	Peters Truck Trail Footbridge	
Mackinac	Brevoort River	Brevoort Lake	
Mackinac	Crow River	Outfall Of Amadon Pond	
Mackinac, Schoolcraft	Milakokia River	Inland-Limestone Co. Railroad Bridge (T41N, R13W, S1)	Lake Michigan
Mackinac	Millecoquins River	H-40 Bridge	Lake Michigan
Macomb	Clinton River	Yates Dam above Dequindre Rd.	Lake St. Clair
Macomb	North Branch Clinton River	32 Mile Rd.	Confluence with Clinton River
Manistee	Manistee River	Hodenpyl Reservoir	Red Bridge
Marquette	Big Garlic River	Forks (T49N, R27W, S12)	Lake Superior
Marquette	Harlow Creek	Railroad Bridge (T49N, T26W, S24)	Lake Superior
Marquette	Iron River	Lake Independence Dam	Lake Superior
Mason	Big South Branch Pere Marquette River	Confluence Beaver and Winnepesaug Creeks	Confluence with Pere Marquette River
Mason	Sable River	Pole Bridge (T19N, R15W, S3)	Hamlin Lake

	Тур	pe 4 Streams	Devinetueen
County	Stream Name	Upstream Boundary	Downstream Boundary
Mecosta, Montcalm, Newaygo	Little Muskegon River		
Mecosta, Osceola	Muskegon River	US-10 (T18N, R8W, S34)	DNRE River Bend Bluffs PAS (T15N, R9W, S31)
Menominee	Big Cedar River	Veterans Memorial Park Dam (T38N, R26W, S9)	Lake Michigan
Menominee	Walton Creek	Westmann Dam (T35N, R25W, S18)	Lake Michigan
Montmorency	Thunder Bay River	Atlanta Dam	Sucker Creek confluence upstream of Hillman Pond
Muskegon	White River	Hesperia Dam	Lake Michigan
Newaygo	Muskegon River	Croton Dam	Bridge St. (New Bridge)
Newaygo	Tamarack Creek		
Oceana	Pentwater River	Hart Dam	Confluence with Pentwater Lake (Long Bridge Rd. or B15)
Oceana	North Branch Pentwater River	Oceana Dr.	Confluence with Pentwater River, Mainstream
Oceana	North Branch White River	Arthur Rd.	Confluence with White River
Ontonagon	Union River	South Boundary Rd. (T51N, R42W, S22)	Lake Superior
Oscoda	Au Sable River, mainstream	Mio Dam	Mio power line (T26N, R3E, S7)
Ottawa	Crockery Creek	Moore Rd.	Confluence with Grand River
Ottawa, Muskegon	North Branch Crockery Creek, Mainstream	Kenowa Ave. (T10N, R13W, S36)	Confluence with Crockery Creek, Mainstream at Ravenna
Ottawa	Sand Creek		
Presque Isle	Ocqueoc River	Barnhart Lake	Lake Huron
Schoolcraft	Manistique River	Papermill Dam	
St. Clair	Belle River		~ ~
St. Clair	Mill Creek		Confluence with Black River
St. Joseph	Mill Creek and tributaries	Preston Rd. (T7S, R12W, S7)	Impoundment (T7S, R12W, S32)
St. Joseph	Unnamed tributary (T6S, R10W, S26)		
Van Buren	Brush Creek except Reynolds Lake Drain	63 <sup>rd</sup> Ave.	Confluence with Pay Paw River

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Van Buren	South Branch Paw Paw River (Gates Drain or West Branch) and tributaries		
Van Buren	Pine Creek		101st Ave. (T1N, R12W, S32)
Wayne	Huron River	Belleville Lake Dam	Lake Erie

# Gear Restricted Streams

#### NOTE:

1) On any stream reach that is being managed under gear restrictions, it shall be unlawful to use or possess live bait, dead or preserved bait, organic or processed food, or scented material on any of the waters or on shore.

Au Sable River, Mainstream (Crawford County) from Burton's Landing to South Wakeley Bridge Rd. (Wakeley Bridge)

- Fishing season: open for the entire year.

  Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only
- Daily Possession Limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 9.0 miles.

Au Sable River, mainstream (Crawford County) from South Wakeley Bridge Rd. (Wakeley Bridge) to McMasters Bridge Rd. (McMasters Bridge)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily Possession Limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 18 inches; Rainbow Trout 10 inches.
- Mileage: 8.0 miles.

Au Sable River, mainstream (Oscoda County) from Mio power line (T26N, R3E, S7) to Evans Rd. (McKinley Bridge)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily Possession Limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 18 inches; Rainbow Trout 10 inches.
- Mileage: 15.0 miles.

Au Sable River, North Branch (Crawford County) from Sheep Ranch to confluence with Mainstream

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 18 inches; Rainbow Trout 10 inches
- Mileage: 20.7 miles

Au Sable River, South Branch (Crawford County) from Chase Bridge Rd. (Chase Bridge) to Lower High Banks

- Fishing season: open for the entire year.
- Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 4.3 miles.

Au Sable River, South Branch (Crawford County) from Lower High Banks to confluence with Mainstream

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 18 inches; Rainbow Trout 10 inches.
- Mileage: 11.5 miles.

Black River (Otsego and Montmorency counties) from Tin Shanty Bridge Rd. to the Town Corner Lake Stairs (T32N, R1E, S31 SE/SE)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout; open for the entire year for Brown Trout and Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: five (5) trout; except that the daily possession limit shall not include more than two (2) Brook Trout.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 8 inches; Rainbow Trout 10 inches.
- Mileage: 4.4 miles.

Cooks Run, (Iron County) from US Forest Hwy 16 to Confluence with South Branch Paint River

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 2 regulations, except the minimum size limit for Brook Trout shall be 7 inches.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 4.5 miles.

Duck Creek (Gogebic County) from Railroad Bridge (T44N, R39W, S16 SE1/4 SE1/4) to Confluence with Middle Branch Ontonagon River

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: all species of trout 10 inches.
- Mileage: 6.5 miles.

Escanaba River (Delta County) from Boney Falls Dam to Mouth of Silver Creek (T40N, R23W, S11)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 12 inches; Rainbow Trout 12 inches.
- Mileage: 14.2 miles.

Fox River (Schoolcraft County) from Fox River State Forest Campground (T46N, R14W, S11) to M-28

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 1 regulations.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 7.6 miles.

Huron River (Oakland County) from the Sign below Moss Lake Outlet to the Signs 100 Yards below Wixom Road (T2N, R7E, S13)

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 1 regulations.

From April 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: April 1 the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 2.0 miles.

Little Manistee River (Lake County) from North Peacock Trail (Spencer's Bridge T19N, R13W, S5) to Johnson Rd. (Johnson's Bridge T20N, R14W, S24)

- Fishing season: open April 1 December 31.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open April
   1 December 31 for all other species of trout and salmon.
- Tackle: artificial flies only.
- Daily possession limit: two (2) fish, any combination of trout and salmon.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 15 inches; all other species of trout and salmon 10 inches.
- Mileage: 7.5 miles.

Manistee River (Crawford County) from CO. Rd. 612 to M-72

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 18 inches; Rainbow Trout 10 inches.
- Mileage: 9.2 miles.

Manistee River (Crawford and Kalkaska counties) from M-72 to Sunset Trail Rd. (CCC Bridge T26N, R6W, S26)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 18 inches; Rainbow Trout 10 inches.
- Mileage: 16.7 miles.

Paint Creek (Oakland County) from Gunn Rd. to Tienken Rd.

- Fishing season: last Saturday in April September 30 for all species of trout.
- Possession season: last Saturday in April September 30 for all species of trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: all species of trout 14 inches.
- Mileage: 5.0 miles.

Paint River, South Branch (Iron County) from the Mouth of Cooks Run (T44N, R36W, S28) to the Mouth of the North Branch of the Paint River (T44N, R35W, S8)

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 2 regulations, except the minimum size limit for Brook Trout shall be 7 inches.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 10.0 miles.

Pere Marquette River (Lake County) from M-37 to the Downstream Edge of the Boat Ramp/Slide at Gleason's Landing (T17N, R14W, S13)

- Fishing season: open for the entire year.
- Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only.
- Daily possession limit: zero (0) trout and salmon; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout or salmon.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout and salmon.

  Trout and salmon less than 8 inches or greater than 12 inches must be released.
- Mileage: 8.5 miles.

Pere Marquette River (Lake County) from the Downstream Edge of the Boat Ramp/Slide at Gleason's Landing (T17N, R14W, S13) to the Upstream Edge of the Boat Ramp at Rainbow Rapids

From September 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under Type 4 regulations, with the following exceptions:

- Fishing season: September 1 the Friday before the last Saturday in April.
- Possession season: September 1 the Friday before the last Saturday in April.
- Daily Possession Limit: zero (0) Brook Trout; zero (0) Brown Trout; one (1) Rainbow Trout.
- Size limits: not applicable for Brook Trout and Brown Trout.

From the last Saturday in April - August 31, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: last Saturday in April August 31.
- Possession season: last Saturday in April August 31.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout or salmon; except that the daily possession limit shall not include more than one (1) Brown Trout 18 inches or greater, and except that the daily possession limit shall not include more than one (1) Rainbow Trout.
- Size limits: minimum size limit: all species of salmon 10 inches; Brook Trout 8 inches; Brown Trout
   8 inches; Rainbow Trout 8 inches; except that the harvest of fish greater than 14 inches and less than
   18 inches shall be prohibited for Brook Trout, Brown Trout, and Rainbow Trout.
- Mileage: 10.5 miles.

Pigeon River (Cheboygan and Otsego counties) from Elk Hill Campground Horse Trail to Pine Grove Campground Stairs

- Fishing season: open for the entire year.
- Possession season: last Saturday in April September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) Brown Trout.
- Size limits: minimum size limit: Brook Trout 10 inches; Brown Trout 12 inches; Rainbow Trout 10 inches.
- Mileage: 5.3 miles.

#### Research Areas

The following streams have ongoing research projects associated with them. Fishing regulations on these streams shall be as follows:

- 1) Salmon-Trout River (Marquette County) from Lower Falls (T51N, R28W, S13) down to Lake Superior: Fishing season: last Saturday in April August 14; Possession season: last Saturday in April August 14; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and no more than one (1) Brook Trout; Size limits: minimum size limit: Brook Trout 18 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
  - Experimental streams that allow anglers to retain five additional Brook Trout in the daily bag limit
- 2) Bryan Creek (Marquette and Dickinson Counties), from Spear Lake (T45N, R27W, S7) to confluence with West Branch of the Escanaba River (T44N, R26W, S28): Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 3) Dead River and tributaries (Marquette County) from Hoist Dam to Silver Lake Dam: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 4) Driggs River and tributaries (Schoolcraft County) from M-28 Bridge: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 5) East Branch Huron River and tributaries (Baraga and Marquette Counties) from confluence with West Branch Huron River: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 6) East Branch Ontonagon River and tributaries (Houghton and Iron Counties) from M-28 Bridge at Kenton: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 7) East Branch Tahquamenon River and tributaries (Chippewa County) from M-123 Bridge: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not

- include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout -7 inches; Brown Trout -8 inches; all other species of trout or salmon -10 inches.
- 8) Presque Isle River and its tributaries (Gogebic County), from Manabezho Falls (T50N, R45W, S30) upstream to the headwaters at the Michigan-Wisconsin boundary line: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.
- 9) Rock River and tributaries (Alger County), from railroad bridge (T47N, R21W, S22) upstream to the bridge crossing in T46N, R21W, S15: Fishing season: last Saturday in April September 30; Possession season: last Saturday in April September 30; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and five (5) additional Brook Trout may be retained as part of the daily possession limit; Size limits: minimum size limit: Brook Trout 7 inches; Brown Trout 8 inches; all other species of trout or salmon 10 inches.

#### Adfluvial Brook Trout Restoration Areas

The following locations have more restrictive Brook Trout regulations. Fishing regulations on these waters shall supersede those in other sections which in any way conflict with the following: the possession season for Brook Trout is from the last Saturday in April – September 30, the minimum size limit on Brook Trout, Lake Trout, and Splake shall be 20 inches with a daily possession limit of one (1) Brook Trout, Lake Trout or Splake total combined.

- 1) Big Garlic River and tributaries (Marquette County), from County Road 550 (T50N, R26W, S33) downstream to Lake Superior (T50N, R26W, S21).
- 2) Big Huron River (Baraga and Marquette Counties), from Big Eric's Bridge (T52N, R30W, S35) downstream to Lake Superior (T52N, R29W, S18).
- 3) Iron River (Marquette County), from Lake Independence Dam (T51N, R27W, S13) downstream to Lake Superior (T51N, R26W, S18).
- 4) Little Huron River (Marquette County), from unnamed bridge crossing located at the southern border of section 20 (T52N, R29W, S20) downstream to Lake Superior (T52N, R29W, S17).
- 5) Pilgrim River (Houghton County), from Paradise Road (T54N, R33W, S5) downstream to mouth at Portage Lake (T54N, R33W, S7).
- 6) Portage/Torch Lake system (including the Portage River, Portage Canal, North Entry and South Entry, Houghton County).
- 7) Ravine River (Baraga County), from Sicotte Road (T51N, R31W, S2) downstream to Huron Bay (T51N, R31W, S4).
- 8) Silver River (Baraga County), from Silver River Falls (T51N, R32W, S26) downstream to Huron Bay (T51N, R31W, S18).
- 9) Slate River (Baraga County), from Slate River Falls (1/2 mile upstream from Skanee Road T51N, R31W, S9) downstream to Huron Bay (T51N, R31W, S8).

# Refuges

The following areas are established as refuge areas for Lake Trout rehabilitation and shall be closed to the taking, keeping, and sport fishing for Lake Trout.

- 1) Lake Michigan (North part)
  - All waters enclosed within an area bounded by a line commencing at a point (45°30' north latitude, 85°15' west longitude) 71/4 miles due west of the northwest corner of Section 30, T36N, R6W, (Emmet County, Michigan) on the Lake Michigan shoreline; then proceeding due west for 12 miles (to 45°30' north latitude, 85°30' west longitude); then proceeding due north for 6 miles (to 45°35' north latitude, 85°30' west longitude); then proceeding due west for 8 miles (to 45°35' north latitude, 85°40' west longitude); then proceeding due north for 111/4 miles (to 45°45' north latitude, 85°40' west longitude); then proceeding due west 16 miles (to 45°45' north latitude, 86°00' west longitude); then proceeding due south for 40 miles (to 45°10' north latitude, 86°00' west longitude); then proceeding due east for 8½ miles to (45°10' north latitude, 85°50' west longitude); then proceeding due north for 6 miles (to 45°15' north latitude, 85°50' west longitude); then proceeding due east for 71/2 miles (to 45°15' north latitude, 85°40' west longitude); then proceeding due north for 6 miles (to 45°20' north latitude, 85°40' west longitude); then proceeding due east 161/2 miles (to 45°20' north latitude, 85°20' west longitude) then proceeding due north 6 miles (to 45°25' north latitude, 85°20' west longitude); then, proceeding due east 4 miles (to 45°25' north latitude, 85°15' west longitude); then proceeding northerly to the point of beginning (45°30' north latitude, 85°15' west longitude).
- 2) Lake Michigan (Mid Lake)
  - All waters enclosed within an area bounded by a line commencing at a point 15 miles (43°40' north latitude, 86°50' west longitude) due west of the half (1/2) section line of Section 25, T15N, R19W, on the Lake Michigan shoreline (Oceana County); then proceeding 14.5 miles due west to the Michigan/Wisconsin boundary; then proceeding southerly along the boundary line to a point (43°03.5' north latitude, 87°05' west longitude) due west of the mouth of the Grand River (T8N, R16W, S30, Ottawa County) on the Lake Michigan shore; then proceeding due east 14 miles (to 43°03.5' north latitude, 86°50' west longitude); and then northerly to the point of beginning (43°40' north latitude, 86°50' west longitude).
- 3) Lake Huron (North end)
  - All waters enclosed within an area bounded by a line commencing at the southwest corner of Section 17, T41N, R5E (Chippewa County) on the Lake Huron shoreline for the point of beginning and proceeding due south 15 miles (to 45°45'North latitude, 83°50' west longitude), then proceeding due east 8 miles (to 45°45'North latitude, 83°40' west longitude); then proceeding 6 miles due south (to 45°40'North latitude, 83°40' west longitude); then proceeding due east to the Michigan-Ontario border; then proceeding northwesterly and then northeasterly along said border to a point due south of the southeast corner of Section 1, T41N, R7E (Chippewa County), on the said shoreline, and westerly along said shoreline to the point of beginning.
- 4) Lake Huron (6 Fathom Bank)
  - All waters enclosed within an area bounded by a line commencing at a point in Lake Huron at 45°00'north latitude, 82°45'E west longitude; then proceeding due east to the international boundary line between the U.S. and Canada; thence in a southeasterly direction to 44°40'north latitude; thence due west to 44°40'north latitude, 82°45'E west longitude; then proceeding due north to the point of beginning.

This Order shall be assigned number FO-200.16A, and is entitled "Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt Regulations."

This Order supersedes the Order entitled "Statewide Trout, Salmon, Whitefish and Lake Herring Regulations," which became effective April 1, 2016, and is assigned number FO-200.16.

This Order shall take immediate effect on July 15, 2016 and shall remain in effect until amended/rescinded.

Issued on this 14th day of July, 2016.

Approved as to matters over which the Natural Resources Commission has authority.

John Matonich, Chairman Natural Resources Commission

Approved as to matters over which the Director has authority.

William E. Moritz, Ph.D.

Director



#### STATE OF MICHIGAN

## DEPARTMENT OF NATURAL RESOURCES





June 13, 2016

TO:

Dr. William E. Moritz, Director

INFORMATION:

Natural Resources Commission

Transaction:

Sale of Surplus DNR-Managed Land

Traverse City Management Unit - Kalkaska County

Land Transaction Case #20150157

Sale:

3.84 acres

Sale Price:

To be determined by the Department.

Description:

Kalkaska County, Clearwater Township, T28N, R08W, Section 33: Four parcels of land situated in the SW1/4 of the SW1/4, as more

particularly described in the case file.

PA 240 of 2012:

These parcels are north of the Mason-Arenac County line and will result

in a decrease of 3.84 acres of counted DNR-Managed lands.

Authority:

Natural Resources and Environmental Protection Act, 1994 PA 451, as

amended.

Notice:

This item will appear on the Department of Natural Resources (Department) July 5, 2016, calendar, and is eligible for approval on July 12, 2016. The transaction will also be posted in a local newspaper as required by statute.

Acquired:

By tax reversion in 1939 and 1941.

Minerals:

To be retained, as parcels are currently leased for oil and gas

exploration and development.

Comments:

This strip of land runs along the southern boundary of four property owners, three of which have active trespasses. The sale of this strip will

resolve these trespasses and clear up boundaries for DNR

management.

The proposed land disposal was reviewed and recommended for

approval by the Land Exchange Review Committee on

December 17, 2015.

Proceeds from the sale of these tax-reverted parcels will be deposited into the Land Exchange Facilitation Fund (LEFF). The LEFF allows the DNR to sell rights in land and deposit the proceeds in a fund which can

then be used to acquire replacement property.



Land Transaction Case #20150157, Traverse City Management Unit – Kalkaska County Page 2 of 3
June 13, 2016

Engagement:

It was determined by the Land Exchange Review Committee that local engagement was not necessary for these small parcel disposals.

Recommendation:

- (1) That the land be sold to the adjacent landowners for a price to be determined by the Department.
- (2) That the proceeds of the sale of the land that was acquired by tax-reversion be deposited into the Land Exchange Facilitation Fund.
- (3) That the state retain mineral rights and aboriginal antiquities.

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Land Transaction Case #20150157, Traverse City Management Unit – Kalkaska County Page 3 of 3 June 13, 2016

Russ Mason, Ph.D., Chief Wildlife Division Debbie Begalle, Acting Chief Forest Resources Division

James L. Dexter, Chief Fisheries Division

Ronald A. Olson, Chief Parks and Recreation Division

William O'Neill Natural Resources Deputy

Mark H. Hoffman()
Chief Administrative Officer

I approve the staff recommendations.

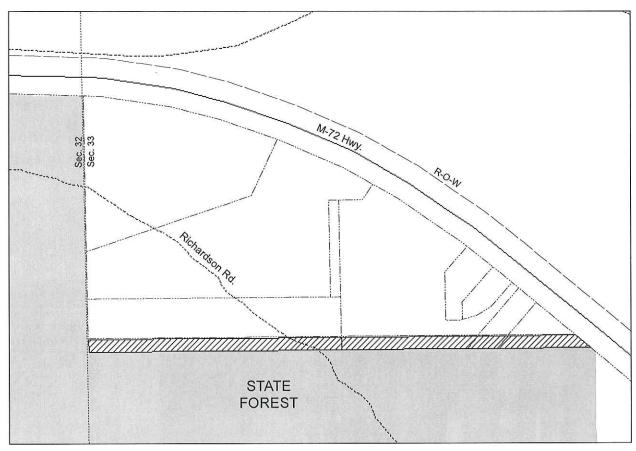
Dr. William E. Moritz

Director

Date Approved

## SALE OF SURPLUS DNR-MANAGED LAND

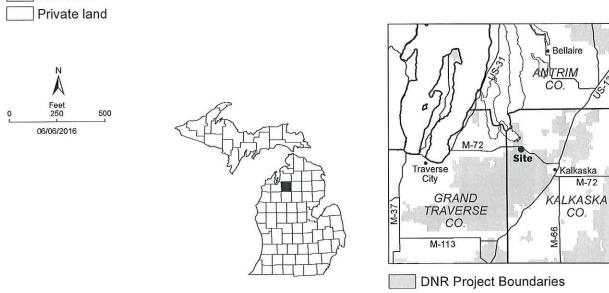
Traverse City Management Unit – Kalkaska County Land Transaction Case # 20150157



Section 33, T28N, R08W, Clearwater Township

Surplus DNR land to be sold (4 parcels, 3.84 acres total)

State land





### STATE OF MICHIGAN

### DEPARTMENT OF NATURAL RESOURCES

LANSING



June 13, 2016

TO:

Dr. William E. Moritz, Director

INFORMATION:

**Natural Resources Commission** 

Transaction:

Wildlife Land Acquisition

Petobego State Game Area - Grand Traverse County

Petobego Properties LLC Tract Land Transaction Case #20160067

Purchase:

47.3 acres - \$2,040,000.00

\$20,000.00 of purchase price to be provided by the Grand Traverse Regional

Land Conservancy

Funding Source:

Michigan Natural Resources Trust Fund - Act 61 of 2016

PA 240 of 2012:

PILT Estimate: \$9,600.00

This parcel is north of the Mason-Arenac County line and will result in an increase of 47.3 counted acres. There are no excluded acres as a part of

this transaction.

Description:

Grand Traverse County, Acme Township, T28N, R09W, Section 6:

As more completely described in the case file.

Seller(s):

Petobego Properties LLC, Rockford, Michigan

Authority:

Natural Resources and Environmental Protection Act, 1994 PA 451, as

amended.

Notice:

This item will appear on the Department of Natural Resources

(Department) July 5, 2016, calendar, and is eligible for approval on

July 12, 2016.

Management

Purpose:

This property will be managed as a part of the Petobego State Game Area

for habitat conservation, hunting, and fishing.

Comments:

The acquisition of this 47.3-acre parcel is a targeted, strategic investment that strongly supports the Department's mission of enhancing, restoring, and conserving the state's wildlife resources, natural communities, and ecosystems for the benefit to Michigan's citizens, visitors and future generations. This property contains the following characteristics:

- Adjacent to publicly-owned land the property is adjacent to the Petobego State Game Area to the north and the Grand Traverse County's Maple Bay Natural Area to the south.
- Proximity to population centers this acquisition is twelve miles north of Traverse City and three miles south of Elk Rapids.

Land Transaction Case #20160067, Petobego State Game Area – Grand Traverse County Page 2 of 3
June 13, 2016

- Access the parcel has frontage on US 31.
- Waterfrontage 1,800 feet of frontage on the East Arm of Grand Traverse Bay, and 2,600 feet of frontage on Petobego Pond.
- Topography and cover a mix of Great Lakes Marsh, lowland conifer forest, emergent marsh, and upland forest.
- Wildlife this parcel provides quality wildlife habitat for mallard, wood duck, white-tailed deer, squirrel, ruffed grouse, cottontail, sandhill cranes, bald eagles, osprey, and fish rearing habitat for pike and perch.
- Improvements none.

As a result, this property will provide quality opportunities for dispersed public recreation in northern Michigan and will support Michigan's \$1.3 billion hunting industry by increasing the amount of public hunting land.

The seller will convey mineral rights relative to this tract, if owned.

Acquisition of this parcel will contribute to the Department's goals of securing wildlife habitat and increasing public recreation opportunities.

Engagement:

The Acme Township Board and the Grand Traverse County Board of Commissioners provided resolutions of support for the acquisition.

Recommendation:

- 1. That the acquisition be approved, with payment to be made from the Michigan Natural Resources Trust Fund, Petobego SGA Land Acquisition project #15-0212.
- 2. This land is to be dedicated as part of the Petobego State Game Area.
- 3. That the Grand Traverse Regional Land Conservancy gift of \$20,000.00 be accepted with appreciation.

Land Transaction Case #20160067, Petobego State Game Area – Grand Traverse County Page 3 of 3
June 13, 2016

Russ Mason, Ph.D., Chief

Wildlife Division

Debbie Begalle, Acting Chief Forest Resources Division

James L. Dexter, Chief Fisheries Division

Ronald A. Olson, Chief Parks and Recreation Division

William O'Neill Natural Resources Deputy

Mark H. Hoffman (Chief Administrative Officer

I approve the staff recommendations.

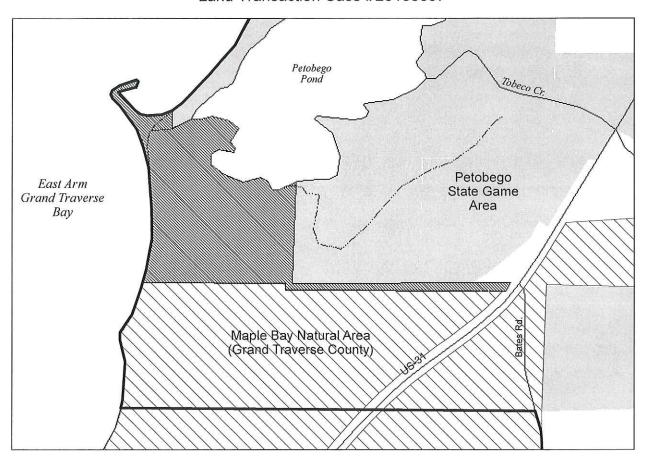
Dr. William E. Moritz

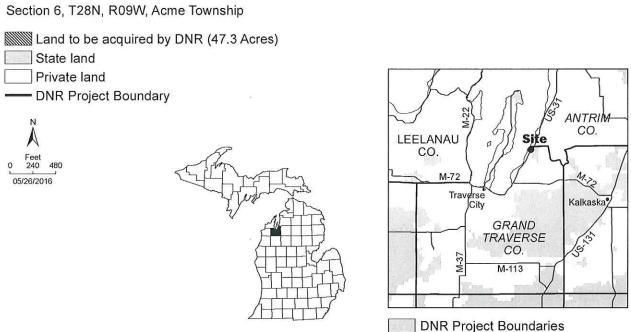
Director

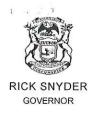
Date Approve

# WILDLIFE LAND ACQUISITION

Petobego State Game Area – Grand Traverse County
The Petobego Properties LLC Tract
Land Transaction Case #20160067







### STATE OF MICHIGAN

### DEPARTMENT OF NATURAL RESOURCES





June 20, 2016

TO:

Dr. William E. Moritz, Director

INFORMATION:

Natural Resources Commission

Transaction:

FRD Easement Acquisition

Newberry Management Unit – Luce County

Land Transaction Case #20160074

Purchase:

Easement for ingress and egress in exchange for similar easement.

Funding Source:

Not applicable

PA 240 of 2012:

PILT Estimate:

This parcel is north of the Mason-Arenac County line and will result in an

increase of 0 counted acres.

Excluded Acres: There are no excluded acres as a part of this

transaction.

Description:

McMillan Township, Luce County, T49N, R10W, Section 6:

Government Lot 1, more particularly described as: A 20 foot-wide easement over the East 1/2 of Government Lot 1 of Section 6 as

described on Exhibit A, attached.

Seller(s):

David Gross & Judith Bernstock, Pawling, New York

Authority:

Natural Resources and Environmental Protection Act, 1994 PA 451, as

amended.

Notice:

This item is being requested for expedited review and will not formally

appear on an upcoming Natural Resources Commission meeting.

Management

Purpose:

To retain public use along the Coast Guard Road where it crosses the

Gross' property.

Comments:

Acquisition of this easement will allow the Department to retain public

access of the North Country Trail that uses Coast Guard Road.

Engagement:

None needed

Recommendation:

That the acquisition of this easement be approved.

Land Transaction Case #20160074, Newberry Management Unit – Luce County Page 2 of 2 June 20, 2016

Russ Mason, Ph.D., Chief Wildlife Division

Debbie Begalle, Acting Chief Forest Resources Division

William O'Neill

Natural Resources Deputy

Mark H. Hoffman

Chief Administrative Officer

I approve the staff recommendations

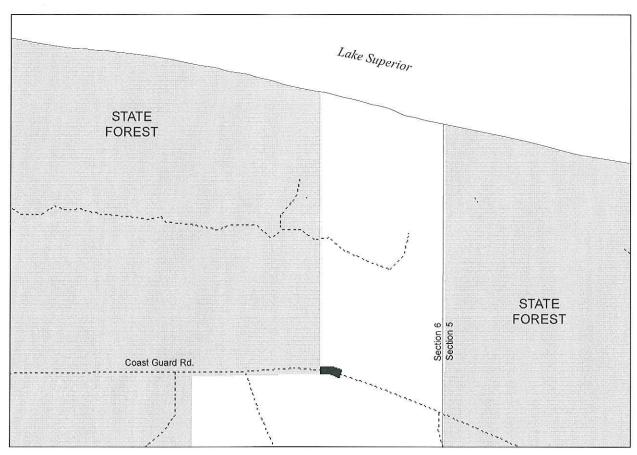
Dr. William E. Moritz

Director

Date Approved

# **ACQUIRED EASEMENT**

Newberry Management Unit – Luce County Land Transaction Case # 20160074



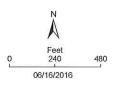
Section 6, T49N, R10W, McMillan Township

Easement to be acquired by DNR (20 ft. wide)

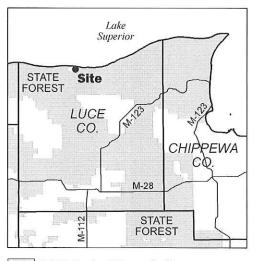
Note: Easement not drawn to scale on map

State land

Private land







DNR Project Boundaries